

Plants

Year 1 Science Summer

What we should know at the end of the unit:

People may grow plants in their gardens and care for them.

They may grow flowering plants which are beautiful to look at or beans and seeds to grow plants for food.

When plants are grown for food, this may be called a herb garden or vegetable patch.

A wild plant will grow by itself. It does not need to be cared for. If it grows somewhere unwanted, it may be a weed.

Deciduous trees lose their leaves in the autumn every year. Their leaves are generally broad, flat and have veins running through them.

Evergreen trees have green leaves all year round. Their leaves are generally thick, waxy and narrow like needles.

What we are going to learn (LOs)

To identify, name, describe and compare some familiar garden plants in the local environment.

To identify, name, describe and compare a variety of familiar wild plants in the local environment.

To compare a variety of familiar flowering plants and group them according to the similarities in their flowers.

To describe and compare the root systems of a variety of familiar plants.

To identify and name, describe and compare a variety of trees in the local environment.

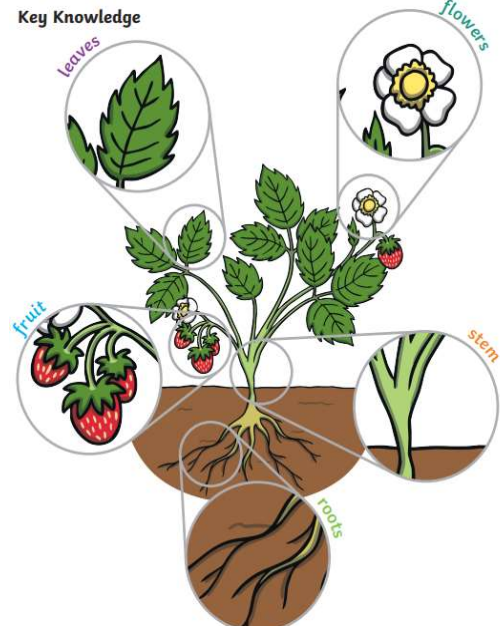
To observe plants, leaves and flowers closely, draw or paint them, and combine them in a mural.

To recognise that flowers seen around school vary depending on the season.

Key vocabulary

roots	Roots take in water and nutrients from the soil and keep the plant in the ground.
stem	The stem holds the plant up and carries the water and nutrients from the roots to the leaves and flowers.
leaves	Leaves catch sunlight to help the plant to make its own food.
flowers	Flowers attract insects and birds.
petals	Petals are the colourful part of the flower.
fruit	Fruit contains the plant's seeds. Sometimes humans try to grow fruit without seeds because it's easier to eat.
seed	Seeds grow into new plants.
bulb	Bulbs grow into new plants.
weed	Weeds are wild plants that grow in places where people don't want them.

Key Knowledge



Wild Plants



Garden Plants



Trees

